

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| | | |
|---|---|----------------------------------|
| In re application of: BEECHEM <i>et al.</i> |) | |
| Serial No.: 10/666,291 |) | Examiner: Not Yet Assigned |
| Filed: September 17, 2003 |) | Group Art Unit: 1645 |
| For: Antibody Complexes and Methods |) | <u>TRANSMITTAL LETTER</u> |
| for Immunolabeling |) | |

Commissioner for Patents
Mail Stop Missing Parts
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Transmitted herewith are the following documents in the above-identified application.

- ☒ [X] Response to Notice to File Missing Parts of Nonprovisional Application
- ☒ [X] Copy of Notice to File Missing Parts of Nonprovisional Application
- ☒ [X] Declaration for Utility or Design Application
- ☒ [X] Statement Regarding Prior Submission of Compact Disc
- ☒ [X] Petition for Extension of Time
- ☒ [X] Fee Transmittal

Certificate of Express Mailing

I hereby certify that this paper or fee is being deposited with the U.S. Postal Service "EXPRESS MAIL POST OFFICE TO ADDRESSEE" service under 37 C.F.R. 1.10 on the date indicated below and is addressed to: Mail Stop Missing Parts, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date October 13, 2004

Signature [Signature]

Number EV 344776391 US

☒ Credit Card Payment Form

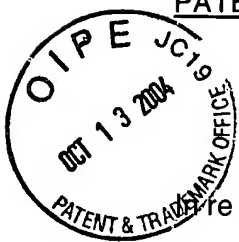
☒ Return Postcard (postage prepaid)

Respectfully submitted,

Date: October 13, 2007

Koren J. Anderson
Koren J. Anderson, Ph.D.
Reg. No. 51,061

Molecular Probes, Inc.
29851 Willow Creek Road
Eugene, Oregon, 97402
Phone: (541) 335-0203
Facsimile: (541) 335-0188



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

re application of: BEECHEM *et al.*

Serial No.: 10/666,291

Filed: September 17, 2003

For: **Antibody Complexes and Methods
for Immunolabeling**

Examiner: Not Yet Assigned

Group Art Unit: 1645

**RESPONSE TO NOTICE TO FILE
MISSING PARTS OF NONPROVISIONAL
APPLICATION**

Commissioner for Patents
Mail Stop Missing Parts
PO Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In response to the Notice to File Missing Parts of Nonprovisional Application mailed July 21, 2004, Applicants submit a properly signed declaration, in compliance with 37 CFR §1.63, that identifies the application by its number and filing date; \$130.00, the surcharge for late filing of a declaration according to 37 CFR § 1.16(e); a statement regarding the prior submission of a compact disc and a petition for extension of time. Applicants also enclose herewith a copy of the Notification of Missing Requirements, a Fee Transmittal and a Credit Card Payment Form.

Applicants wish to pay both the \$130.00 fee for late filing of a declaration and the extension fee of \$110.00 as set forth in 37 CFR § 1.136(a) by credit card. See enclosed Fee Transmittal and Credit Card Payment Form. Please charge any additional fees or

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Date October 13, 2004

Signature W. A. Smith

Number EV 344776391 US

credit any overpayment to the same credit card.

In the event that there are any questions relating to these papers, or the application in general, please contact the undersigned agent.

Respectfully submitted,

Date: October 13, 2007

Koren J. Anderson
Koren J. Anderson, Ph.D.
Reg. No. 51,061

Molecular Probes, Inc.
29851 Willow Creek Road
Eugene, Oregon, 97402
Phone: (541) 335-0203
Facsimile: (541) 335-0188



PTO/SB/17 (10-03)

Approved for use through 07/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 240.00

Complete if Known

| | |
|----------------------|--------------------|
| Application Number | 10/666,291 |
| Filing Date | September 17, 2003 |
| First Named Inventor | Joe BEECHEM |
| Examiner Name | |
| Art Unit | 1645 |
| Attorney Docket No. | MP 0072.1 CIP |

METHOD OF PAYMENT (check all that apply)☐ Check ☒ Credit card ☐ Money Order ☐ Other ☐ None☐ Deposit Account:Deposit Account Number
Deposit Account Name

| |
|--|
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| |

The Director is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments☒ Charge any additional fee(s) or any underpayment of fee(s)☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.**FEE CALCULATION****1. BASIC FILING FEE**

| Large Entity | | Small Entity | | Fee Description | Fee Paid |
|--------------|----------|--------------|----------|------------------------|------------|
| Fee Code | Fee (\$) | Fee Code | Fee (\$) | | |
| 1001 | 770 | 2001 | 385 | Utility filing fee | |
| 1002 | 340 | 2002 | 170 | Design filing fee | |
| 1003 | 530 | 2003 | 265 | Plant filing fee | |
| 1004 | 770 | 2004 | 385 | Reissue filing fee | |
| 1005 | 160 | 2005 | 80 | Provisional filing fee | |
| SUBTOTAL (1) | | | | | (\$) 0.00 |

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

| Total Claims | | Extra Claims | | Fee from below | | Fee Paid |
|--------------|--------------------|--------------|--------|----------------|---|----------|
| Independent | Multiple Dependent | -20** = | -3** = | X | X | |
| | | | | | | |
| | | | | | | |

| Large Entity | | Small Entity | | Fee Description |
|--------------|----------|--------------|----------|--|
| Fee Code | Fee (\$) | Fee Code | Fee (\$) | |
| 1202 | 18 | 2202 | 9 | Claims in excess of 20 |
| 1201 | 86 | 2201 | 43 | Independent claims in excess of 3 |
| 1203 | 290 | 2203 | 145 | Multiple dependent claim, if not paid |
| 1204 | 86 | 2204 | 43 | ** Reissue independent claims over original patent |
| 1205 | 18 | 2205 | 9 | ** Reissue claims in excess of 20 and over original patent |

SUBTOTAL (2) (\$) 0.00

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)**3. ADDITIONAL FEES**

Large Entity Small Entity

| Fee Code | Fee (\$) | Fee Code | Fee (\$) | Fee Description | Fee Paid |
|----------|----------|----------|----------|--|----------|
| 1051 | 130 | 2051 | 65 | Surcharge - late filing fee or oath | 130.00 |
| 1052 | 50 | 2052 | 25 | Surcharge - late provisional filing fee or cover sheet | |
| 1053 | 130 | 1053 | 130 | Non-English specification | |
| 1812 | 2,520 | 1812 | 2,520 | For filing a request for ex parte reexamination | |
| 1804 | 920* | 1804 | 920* | Requesting publication of SIR prior to Examiner action | |
| 1805 | 1,840* | 1805 | 1,840* | Requesting publication of SIR after Examiner action | |
| 1251 | 110 | 2251 | 55 | Extension for reply within first month | 110.00 |
| 1252 | 420 | 2252 | 210 | Extension for reply within second month | |
| 1253 | 950 | 2253 | 475 | Extension for reply within third month | |
| 1254 | 1,480 | 2254 | 740 | Extension for reply within fourth month | |
| 1255 | 2,010 | 2255 | 1,005 | Extension for reply within fifth month | |
| 1401 | 330 | 2401 | 165 | Notice of Appeal | |
| 1402 | 330 | 2402 | 165 | Filing a brief in support of an appeal | |
| 1403 | 290 | 2403 | 145 | Request for oral hearing | |
| 1451 | 1,510 | 1451 | 1,510 | Petition to institute a public use proceeding | |
| 1452 | 110 | 2452 | 55 | Petition to revive - unavoidable | |
| 1453 | 1,330 | 2453 | 665 | Petition to revive - unintentional | |
| 1501 | 1,330 | 2501 | 665 | Utility issue fee (or reissue) | |
| 1502 | 480 | 2502 | 240 | Design issue fee | |
| 1503 | 640 | 2503 | 320 | Plant issue fee | |
| 1460 | 130 | 1460 | 130 | Petitions to the Commissioner | |
| 1807 | 50 | 1807 | 50 | Processing fee under 37 CFR 1.17(q) | |
| 1806 | 180 | 1806 | 180 | Submission of Information Disclosure Stmt | |
| 8021 | 40 | 8021 | 40 | Recording each patent assignment per property (times number of properties) | |
| 1809 | 770 | 2809 | 385 | Filing a submission after final rejection (37 CFR 1.129(a)) | |
| 1810 | 770 | 2810 | 385 | For each additional invention to be examined (37 CFR 1.129(b)) | |
| 1801 | 770 | 2801 | 385 | Request for Continued Examination (RCE) | |
| 1802 | 900 | 1802 | 900 | Request for expedited examination of a design application | |

Other fee (specify) _____

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$) 240.00

SUBMITTED BY

Name (Print/Type) Koren J. Anderson

Registration No. 51,061
(Attorney/Agent)

(Complete (if applicable))

Telephone 541-335-0203

Signature

Koren J. Anderson

Date October 12, 2004

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



10-15-04

IFW/oc

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
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 Alexandria, Virginia 22313-1450
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| APPLICATION NUMBER | FILING OR 371 (c) DATE | FIRST NAMED APPLICANT | ATTORNEY DOCKET NUMBER |
|--------------------|------------------------|-----------------------|------------------------|
| 10/666,291 | 09/17/2003 | Joe Beechem | |

23358
 KOREN ANDERSON
 MOLECULAR PROBES, INC.
 29851 WILLOW CREEK ROAD
 EUGENE, OR 97402-9132

CONFIRMATION NO. 9042

FORMALITIES LETTER

* OC000000013289271 *

OC000000013289271

10/18/2004 HDEMESS1 00000090 10666291

02 FC:1051

130.00 OP

Date Mailed: 07/21/2004

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

*Filing Date Granted*Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is missing.
A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The file(s) names listed on the application transmittal form or in the body of the application have a different size or creation date from that in the compact disc directory. If a directory of the disc could be printed, it is attached and the files with the inconsistent information are marked on the directory listing.
- The compact disc(s) submitted fail to comply with 37 CFR 1.52(e) in that they contain non-ASCII files. A new duplicate set of compact discs with only ASCII files is required. Any replacement compact disc submitted should be accompanied by a certification as required by 37 CFR 1.52(e) that each disc of a duplicate set is identical to the other disc of the set. If a directory of the disc could be printed, it is attached and non-ASCII files are marked on the directory listing.
- The compact disc(s) submitted fail to comply with 37 CFR 1.52(e) in that only a single copy of each disc was provided. A duplicate copy of each compact disc must be provided on Compact Disc-Read Only Memory (CD-ROM) or a Compact Disc-Recordable (CD-R) media. Any replacement compact discs submitted should be accompanied by a certification as required by 37 CFR 1.52(e) that each disc of a duplicate set is identical to the other disc of the set.
- The compact disc(s) submitted fail to comply with 37 CFR 1.52(e) in that only Compact Disc-Read Only Memory (CD-ROM) or a Compact Disc-Recordable (CD-R) media are permitted. A new duplicate copy of each compact disc must be provided on CD-ROM or CD-R media. Any replacement compact discs submitted should be accompanied by a certification as required by 37 CFR 1.52(e) that each disc of a duplicate set is identical to the other disc of the set.
- This application is objected to because it contains a data file on CD-ROM/CD-R, however, the transmittal letter does not list for each compact disc, the machine format, the operating system compatibility, a list of

files contained on the compact disc including their names, sizes in bytes, and dates of creation, plus any other special information that is necessary to identify, maintain, and interpret the information on the compact disc as required by 37 CFR 1.52(e)(3). A statement listing the required information is required. Additionally, the disc(s) is not identified in the paper portion of the specification with a listing of all of the files contained on the disc. When portions of an application are contained on a compact disc, the paper portion of the specification must identify the compact disc(s) and list the files including name, file size, and creation date on each of the compact discs. See 37 CFR 1.52(e). Applicant(s) are required to amend the specification to identify each disc and the files contained on the disc including the file name, file size, and file creation date.

- This application contains compact disc(s) as part of the originally filed subject matter or as an amendment, however the information contained on the compact disc(s) is not one of the types of information that may be submitted on compact disc(s). (see 37 CFR 1.52(e)).
- This application clearly fails to comply with the requirements of 37 CFR. 1.821-1.825. Applicant's attention is directed to the final rulemaking notice published at 55 FR 18230 (May 1, 1990), and 1114 OG 29 (May 15, 1990). If the effective filing date is on or after July 1, 1998, see the final rulemaking notice published at 63 FR 29620 (June 1, 1998) and 1211 OG 82 (June 23, 1998). If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000). Applicant must provide an initial computer readable form (CRF) copy of the "Sequence Listing", an initial paper or compact disc copy of the "Sequence Listing", as well as an amendment directing its entry into the application. Applicant must also provide a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). If applicant desires the sequence listing in the instant application to be identical with that of another application on file in the U.S. Patent and Trademark Office, such request in accordance with 37 CFR 1.821(e) may be submitted in lieu of a new CRF.

For questions regarding compliance to these requirements, please contact:

- For Rules Interpretation, call (703) 308-4216
- To Purchase PatentIn Software, call (703) 306-2600
- For PatentIn Software Program Help, call (703) 306-4119 or e-mail at patin21help@uspto.gov or patin3help@uspto.gov

SUMMARY OF FEES DUE:

Total additional fee(s) required for this application is **\$130** for a Large Entity

- **\$130** Late oath or declaration Surcharge.

Replies should be mailed to: Mail Stop Missing Parts
Commissioner for Patents
P.O. Box 1450
Alexandria VA 22313-1450

A copy of this notice MUST be returned with the reply.



Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE